

Heavy Duty Indoor Pan-tilt Head



Example of use with HD AK-HC1500

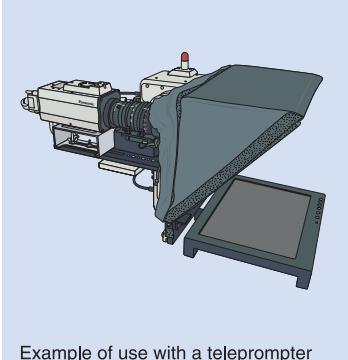


Panasonic introduces new advanced high performance pan-tilt system AW-PH405 that supports teleprompters and long throw lenses for various applications.

Pan-tilt Systems

Key performance

- High pan-tilt speed: 45 ° /sec
- Quiet motion: Noise level under NC35 (at 30 ° /sec)
- Accurate preset motion: ± 0.05 ° (using with a camera, a lens and a teleprompter)
- Maximum load: 15 kg
- Pan range: 300 ° Tilt range: 300 °

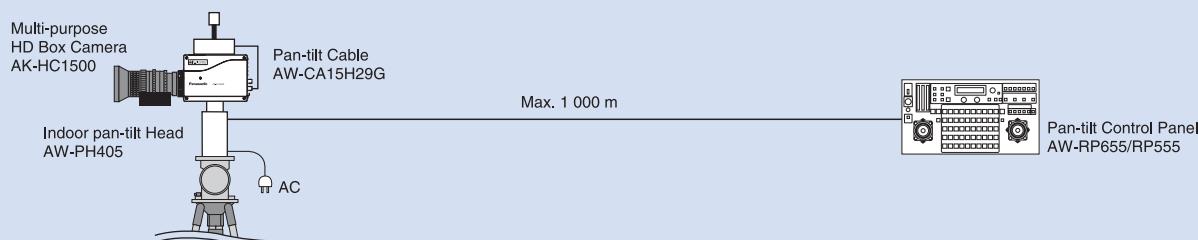


Example of use with a teleprompter

Key features

- 50 preset positions and 10 tracing memories (Maximum time: 300 sec) are available by using the pan-tilt head controller AW-RP655.
- Teleprompter output is available.
- Up to five camera systems can be controlled using Panasonic controllers (AW-RP655/RP555/RP400*1)
- Maximum control distance:
1 500 m ... AW-RP400 + AW-IF400 (Optional protocol converter)*2
1 000 m ... AW-RP655/RP555
- A removable tally light is available on the pan-tilt head with an optional 6" tally light as well.
- RS-232C controllable (Through Panasonic controllers)
- Professional motor drive lenses and broadcast ENG lenses*4 can be connected.

System example



(Refer to the brochure for detail information of controllers and protocol converter.)

Specifications

Pan/tilt range	Pan: 300 ° Tilt: 300 °	Max. control distance	1.5 km (AW-RP400+AW-IF400)*2
Pan speed	45 ° /sec (15 ° /sec with tele-prompter)		1.0 km (AW-RP655/AW-RP555)
Tilt speed	45 ° /sec (15 ° /sec with tele-prompter)	Operating temperature	-5 °C to +45 °C
Stop accuracy	± 0.05 ° (± 3 ')	Power supply	AC220 V to 240 V
Noise level	NC35 (at 30 ° /sec)	Power consumption	Approx. 120 W
Maximum load	15 kg	Weight	Approx. 10 kg
Input/Output	Video output	Dimension (WxHxD)	319 mm x 416 mm x 168 mm
	GENLOCK input		Tri-level SYNC/Black Burst
	Others		AUX, tele-prompter input (BNC)
Lens interface		Broadcast ENG*4 (Fujinon RD/Canon IAS)/Professional Motor Drive (MD)	

*1 Use together with AW-IF400 if you use AW-RP400.

*2 You can't use tracing memories if you use AW-RP400 in combination with AW-IF400.

*3 Maximum transmission distance of video signals will be compensated 500 m by using AW-RC400.

*4 Use an optional cable if you use a broadcast ENG lens.

• See operators manual for model number and ordering information if you use a tele-prompter and tally light. • Specifications and features are subject to change without notice.

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